

CAUSE-AND-EFFECT MAP OF HEALTH IN PUBLIC HEALTH FRAMEWORK

MEDICAL MODEL

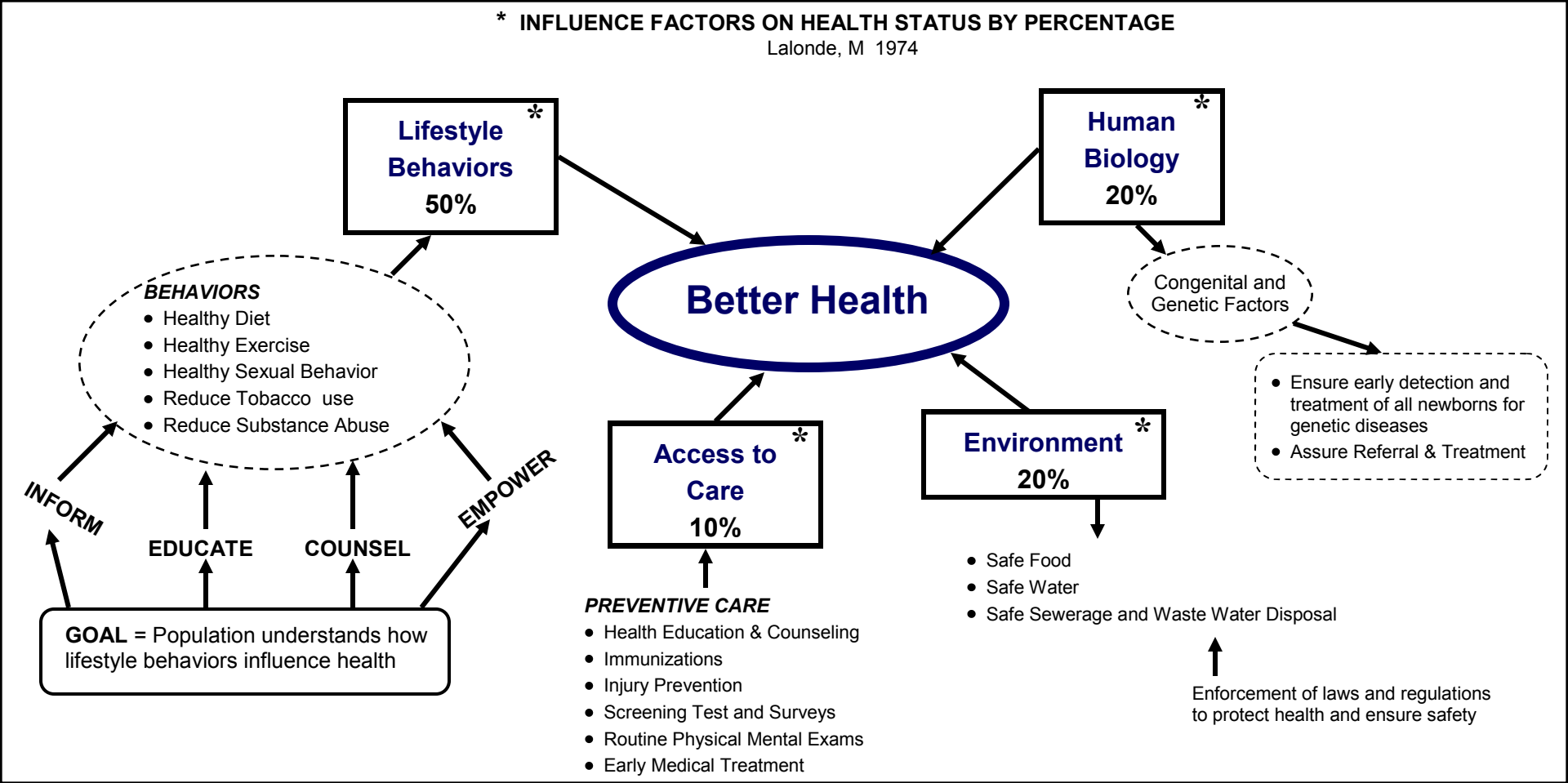
Patient = Individual
Intervention = Medical-Surgical Treatment
Process = Patient Management
Outcome = Healing

PUBLIC HEALTH MODEL

Patient = Population
Intervention =

- Monitor health status of community. Identify and solve community health problems.
- Diagnose and investigate health problems.
- Inform, educate and empower people about health issues.
- Enforce laws and regulations to protect health and ensure safety.
- Link people to needed health services
- Assure competent public health workforce.
- Develop policies and plans that support individual and community health.
- Evaluate effectiveness, accessibility, and quality of personal health and population-based health services.
- Research for new insights and innovative solutions to health problems.

Process = System Management
Outcome = Healthy Community



EXAMPLES OF PUBLIC HEALTH SERVICES

Health Education, Referral and Follow-Up
Women, Infants and Children (WIC)
Breastfeeding Initiative

Immunization
Home Visiting for First Time Pregnancies
Medical Special Needs Shelters

Newborn Screening Test
Communicable Disease Control (TB, STD, HIV)
Epidemiology and Surveillance for Reportable and Emerging Diseases